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Assistant Commissioner for Patents,  
Washington, D.C. 20231 on 9 April 2001

PATENT

Attorney Docket No.: 20811-0001-11

TOWNSEND and TOWNSEND and CREW LLP

By

Malinda Dagit

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

SAMUIL R. UMANSKY, ANATOLY V.  
LICHTENSTEIN and HOVSEP S.  
MELKONYAN

Examiner:

Art Unit: 1645

Application No.: 09/634,732

Filed: August 3, 2000

For: **METHODS FOR DETECTION OF  
NUCLEIC ACID SEQUENCES IN  
URINE**

REVOCATION AND SUBSTITUTION  
OF POWER OF ATTORNEY UNDER  
37 CFR § 1.36

**MATCH & RETURN**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Pursuant to 37 CFR § 1.36, Diagen Corporation revokes all previous powers of attorney and hereby appoints the following to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

**M. Henry Heines, Reg. No. 28,219**

Please direct all future correspondence regarding the subject application to:

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, 8th Floor  
San Francisco, CA 94111-3834  
Tel 415-576-0200  
Fax 415-576-0300

**Diagen Corporation**

Date:

3/20/01

Samuil R. Umansky  
Title: President



Attorney Docket No. 20811-0001-11  
Client Ref. No.

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Applicant: Samuil R. Umansky, Anatoly V. Lichtenstein and Hovsep S. Melkonyan

Application No.: 09/634,732

Filed: August 3, 2000

For: METHODS FOR DETECTION OF NUCLEIC ACID SEQUENCES IN URINE

Diagen Corporation,

(Name of Assignee)

a California corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

certifies that it is assignee of the patent application identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame(s) \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date:

3/20/01

Name:

Samuil R. Umansky

Title:

President

Signature:

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Samuil R. Umansky, a citizen of Russia residing at 6034 Monterey Avenue, Richmond, California, 94805; Anatoly V. Lichtenstein, a citizen of Russia residing at Kolomoneskiv Pr. 8-2-188, Moscow, Russia 115446; Hovsep S. Melkonyan, a citizen of Armenia residing at 555 Pierce Street, #1041, Albany, California 94706. hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: METHODS FOR DETECTION OF NUCLEIC ACID SEQUENCES IN URINE

Date(s) of execution of Declaration:

Filing Date: August 3, 2000

Application No.: 09/634,732 ; and

WHEREAS, Diagen Corporation, a California corporation having a business address at 6034 Monterey Avenue, Richmond, California 94805, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8<sup>th</sup> Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

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PATENT  
Attorney Docket No.: 20811-0001-11US

Assistant Commissioner for Patents  
Washington, D.C. 20231

On

*9 April 2001*

TOWNSEND and TOWNSEND and CREW LLP

By:

*Malinda A. Ogilvy*

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

SAMUIL R. UMANSKY et al.

Application No.: 09/634,732

Filed: August 3, 2000

For: METHODS FOR DETECTION OF  
NUCLEIC ACID SEQUENCES IN  
URINE

Examiner: Unknown

Art Unit: 1645

**CHANGE OF  
ATTORNEY DOCKET NUMBER**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The Attorney Docket Number for this patent application has been changed from  
DIAGEN-100 to **20811-000111**. Please use the new attorney docket number **20811-000111** in  
all further correspondence.

Respectfully submitted,

M. Henry Heines  
Reg. No. 28,219

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, 8<sup>th</sup> Floor  
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